FORM-PTO-1390 (Rev. 12-29-99) ARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

O27566-030: ...
U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

			09/831,824				
	ATIONAL APPLICATION NO. 299/08783	INTERNATIONAL FILING DATE P 15 November 1999	PRIORITY DATE CLAIMED 16 November 1998				
	FINVENTION LLING IN A TELECOMMUNI	CATIONS SYSTEM SEP 2 7 2001 (2)					
	NT(S) FOR DO/EO/US GRAF, Ian RYTINA and Chris	stian GROVES					
		tates Designated/Elected Office (DO/LO/OS) the follow	ving items and other information:				
1. 🗆	This is a FIRST submission of ite	rms concerning a filing under 35 U.S.C. 371.					
2.	This is a SECOND or SUBSEQUE	NT submission of items concerning a filing under 35 L	J.S.C. 371.				
з. 🗆		gin national examination procedures (35 U.S.C. 371(f)) able time limit set in 35 U.S.C. 371(b) and the PCT Ar					
4.	A proper Demand for Internation	al Preliminary Examination was made by the 19th mor	th from the earliest claimed priority date.				
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is transmitted herewith (required only if not transmitted by the International Bureau).						
Ť	b. has been transmitted	by the International Bureau.					
ă.	c. is not required, as the	application was filed in the United States Receiving O	ffice (RO/US)				
6.	A translation of the International	Application into English (35 U.S.C. 371(c)(2)).					
7.	Amendments to the claims of th	e International Application under PCT Article 19 (35 U	.S.C. 371(c)(3))				
	a. \square are transmitted herew	ith (required only if not transmitted by the International	al Bureau).				
	b. D have been transmitted	by the International Bureau.					
	c. have not been made;	however, the time limit for making such amendments	has NOT expired.				
	d. have not been made a	nd will not be made.					
8.	A translation of the amendments	to the claims under PCT Article 19 (35 U.S.C. 371(c)	(3)).				
9.	An oath or declaration of the inv	entor(s) (35 U.S.C. 371(c)(4)).	٠,				
10.	A translation of the annexes to t	he International Preliminary Examination Report under	PCT Article 36 (35 U.S.C. 371(c)(5)):				
Items 11	. to 16. below concern other docu	ment(s) or information included:	·				
11.	An Information Disclosure Stater	nent under 37 CFR 1.97 and 1.98.					
12.	An assignment document for rec	ording. A separate cover sheet in compliance with 37	CFR 3.28 and 3.31 is included.				
13.	A FIRST preliminary amendment.						
	A SECOND or SUBSEQUENT pre	liminary amendment.					
14.	A substitute specification.						
15.	A change of power of attorney a	nd/or address letter.					
16.	Other items or information: Peti	tion for Extension of Time					

	APPLICATION NO. 11 known,/ see 37 C.F.R. 1 INTERNATIONAL APPLICATION NO. PCT/EP99/08783			ATTORNEY'S DOCKET NUMBER 027566-030				
17. 🛛	The following fees are submitted:					CALCULATIONS PTO USE O		
Basic Na	ational Fee (37 (CFR 1.492(a)(1)-(5)):			·	-		
nor	ither internation international se I International S							
Inte US	ernational prelim PTO but Interna	ninary examination fee (37 CF ational Search Report prepared	FR 1.482) not paid to d by the EPO or JPO	\$860.00 (970)				
Inte but	ernational prelim international se	ninary examination fee (37 CF earch fee (37 CFR 1.445(a)(2	FR 1.482) not paid to USF ?)) paid to USPTO	PTO \$710.00 (958)				
Inte but	ernational prelim all claims did n							
Inte and	ernational prelim I all claims satis			T				
		\$						
Surcharg months	ge of \$130.00 (from the earlies	\$ 13	0.00					
	Claims	Number Filed	Number Extra	Rate				
Total Cla	nims	-20 =		X\$18.00 (966)	\$			
∌ndepend	tent Claims	-3 =		X\$80.00 (964)	\$			
Multiple	dependent clain	m(s) (if applicable)		+ \$270.00 (968)	\$			
2								
Reductio	n for 1/2 for fili	ing by small entity, if applicat	ole (see below).		\$		-	
				SUBTOTAL =	\$ 130	0.00		
Processir months f	ng fee of \$130. from the earliest	\$						
			TOTA	L NATIONAL FEE =	\$			
Fee for ro an appro	ecording the end priate cover she	closed assignment (37 CFR 1 eet (37 CFR 3.28, 3.31). \$40	.21(h)). The assignment 0.00 (581) per property +	must be accompanied by	\$			
	1		TOTAL	FEES ENCLOSED =	\$ 130	0.00		
1	10/05/5001 WKA	YPAGH 00000054 09831824			Amount		\$	
01 FC:154 130.00 OP						unded arged	\$	
a. 🗆	Small entity	status is hereby claimed.						
b. 🛛	A check in th	he amount of \$ <u>130.00; \$110</u>	0.00 to cover the above	fees is enclosed.				
c. 🗆	Please charge my Deposit Account No. <u>02-4800</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
d. ⊠	1110 0011111110	sioner is hereby authorized to 02-4800. A duplicate copy		es which may be required,	or credit any	overpay	ment to Deposit	
		appropriate time limit under 3 granted to restore the applica		as not been met, a petition	n to revive (37	CFR 1.	137(a) or (b))	
SEND A	LL CORRESPON	NDENCE TO:		d A2	1/1/2			
	Ronald L. Grudziecki BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404							
	Alexandria, Virginia 22313-1404 <u>Kenneth B. Leffler</u> (703) 836-6620 NAME							
Date: September 27, 2001 REGISTRATION NUMBER								

				ATTY, DOCKET NO.
APPLICATION NO.		FIRST NAMED APPLICANT		
09/831824		GRAF L	·	APPLICATION NO.
				99/08783
ONALD L GRUDZII			FOILER	33,337,00
JRNS DOANE SW O BOX 1404	ECKER & MATHIS		1.A. FILING DATE	PRIORITY DATE
EXANDRIA, VA 22	2313 1404		15 NOV 99	15 NOV 98
				8.6
			DATE MAILED:	06 JUL 2001
COTTET C & TTON	OF MISSING PE	QUIREMENTS UNDE	R 35 U.S.C. 371 IN	THE UNITED
OIFICATION	STATES DESIGN	ATED/ELECTED OFF	ICE (DO/EO/US)	
The following items	have been submitted by	the applicant or the IB to the U	nited States Patent and T	Frademark
fice as 🔲 a I	Designated Office (37 CF	R 1.494) 🙀 an Elected Ollis	E (37 CFR 1.493).	
U.S. Basic	National Fee.	Indication of Small E	ntity Status. ernational application int	o Fnalish
Copy of the	international application		19 amendments into En	glish.
C of A	claration of inventors(s). ticle 19 amendments.	CEARCH SER	ORT/REFS.	
E Deigning Do		M Other: SEARCH REPO		
The Interna	tional Preliminary Exam	ination Report in English and i	ts Annexes, if any.	
Translation	of Annexes to the Intern	national Preliminary Examination	on Report into English.	
		under 35 U.S.C. 371(f) but has		ndicated items and/or
Applicant has req	uested early processing u	Basic National Fee and the copy	of the international app	lication must be filed
or to 20 or 30 months	s from the priority date to	o avoid abandonment.		
U.S. Basic	National Fee.	Copy of the internation	onal application.	
The following items	MIST he furnished wit	hin the period set forth below i	n order to complete the	requirements for
nameanaa undar 35 II '	S C 371.			
r a. Translati	ion of the application into	o English. A processing fee w	ill be required if submitt	ea
later t	han the appropriate 20 o	or 30 months from the priority of ctive for the reasons indicate.	nate. on the attached Notice o	f Defective
Trope	Intion		*	
→ b. Processi	ing fee for providing the	translation of the application a	nd/or the Annexes later	than the
	mainta 20 on 30 months f	from the priority date (37 CFR)	1.492(f)).	
	-plication (professbly by	ors, in compliance with 37 CF the International application no	imber and international	ining date). A
me aj surch	arge will be required if s	submitted later than the appropri	riate 20 or 30 months fro	om the priority
data				
The c	current oath or declaration ated on the attached PCT	on does not comply with 37 CF	K 1.497(a) and (b) 101 a	
indica d. Surchar	ge for providing the oath	or declaration later than the a	ppropriate 20 or 30 mon	ths from the
prior	A.s. (27 CED 1 402(e	•11		
Additional claim fee	s of \$as a	a large entity small enti	ty, including any require	s for which fees are
aim fee, are required.	Applicant must submit See attached PTO-875	the additional claim fees or ca	ncer die andidonar emin	
			Gran 1 001 1 006 - C-	- attached
	t submitted the required	sequence listing pursuant to 37	CFR 1.821-1.825. Se	e anaction
CT/DO/EO/920.				
LL OF THE ITEMS	SET FORTH IN 3(a)-	3(d), 4 AND 5 ABOVE MUS	T BE SUBMITTED W	TTHIN TWO (2) 1 495 applies) FROM
	ווא פועד ער סדגת ס	TICE OR BY 22 OR 32 MOI ATION, WHICHEVER IS L	ATIDO (MITOR D) OTIV	70420 mbbaco,
ESPOND WILL RE	SULT IN ABANDONN	MENT.		
		filing a petition and fee for ext	ension of time under the	provisions of 37 CFR
he time period set abo .136(a).	we may be extended by	ming a hearion and tee to ext		-
		3 A 341 10T 1L. '	ed no later than the time	neriod set above or the
		the Annexes MUST be submitted later		
. 🦳 The Article 19 a	mendments are cancelled	d since a translation was not pi	ovided by the appropria	te 20 (37 CFR 1.494(d))
r 30 (37 CFR 1.495(d	i)) months from the prior	rity date.		
lit is reminded	that any communication	to the United States Patent and	Trademark Office must	t be mailed to the RLG
	-		•	7/2
		· 1077077 14	I with this man-	19
4	A copy of this not	ice MUST be returned	d with this respon	rse. //9
Enclosed: 🔀 PCT/D0		Tice MUST be returned Notice of Defective Translati PCT/DO/EO/920	d with this respond on	.se. //9

5-3693
7-9-01 CRS
DECLARATION DUE
9-6-01